NOW WITH 5-YEAR WARRANTY

Owner's Manual

Marlin®

MODEL 30AS LEVER ACTION RIFLE Cal. 30/30 Win.

IMPORTANT

This manual contains operating, care and maintenance instructions. To assure safe operation, any user of this firearm must read this manual carefully. This manual should always accompany this firearm, and be transferred with it upon change of ownership.

The warranty card attached to the cover must be filled out and mailed within 10 days of purchase.

WARNING: KEEP THIS FIREARM OUT OF THE REACH OF CHILDREN

LIMITED WARRANTY

The Marlin Firearms Company

FIVE YEAR LIMITED WARRANTY AGAINST DEFECTS IN MATERIAL & WORKMANSHIP

This firearm warranty is good only to the ORIGINAL OWNER who has registered his ownership with The Marlin Firearms Company at 100 Kenna Drive, North Haven, Connecticut.

WARRANTY and CERTIFICATE OF OWNERSHIP card **must** be completed and mailed to The Marlin Firearms Company at the above address WITHIN TEN (10) DAYS of purchase to insure the protection of the warranty. NOTICE of defect in materials and/or workmanship **must** be received by the company WITHIN FIVE (5) YEARS from the date of purchase.

Normal wear, or damage resulting from neglect, abuse, or repairs not made or authorized by The Marlin Firearms Company are not covered by the warranty.

THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE.

MARLIN'S PERFORMANCE UNDER THE ABOVE WARRANTY

1. After notice of defect in material and/or workmanship is received by The Marlin Firearms Company, Marlin shall send instructions for shipment of the firearm; and repairs will be made and the firearm returned within a reasonable time after the firearm is received. Cost of shipping, insurance charges, etc. involved in returning the firearm to the company shall be prepaid by the original owner.
2. Cost of parts and labor performed shall be provided without charge by The Marlin Firearms Company.
3. If The Marlin Firearms Company, after receipt of the firearm, determines that the defects in material and/or workmanship were the result of abuse and/or neglect, or otherwise not covered by the warranty set forth above, Marlin shall notify such owner to that effect and give an estimate for repair. In such cases, repair, return shipping and insurance charges, etc. shall be paid by such owner.
4. In the event that The Marlin Firearms Company is unable to make warranty repairs to the firearm, it shall, within a reasonable time after its receipt, notify the owner to that effect and give him the option either to receive a replacement of the same model, if then available in its inventory, or to receive a refund, either of which, if feasible, will be made through the store of purchase.

The Marlin Firearms Company
100 Kenna Drive, North Haven, CT 06473

C 1000

Before You Use This Firearm

It is very important that you read and understand this manual before using your new rifle. Warnings are highlighted in red, and should be read and heeded carefully. Also follow the safety rules listed in "Marlin's Guide to Gun Safety", printed on page 5 of this manual.

- **WARNING: Marlin disclaims any and all responsibility for damage and/or injury resulting from the use of faulty, nonstandard, "re-manufactured", handloaded or deformed ammunition.**

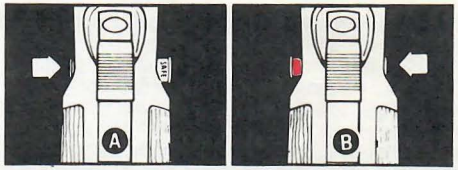
Use of the Hammer Spur

- **WARNING: Only use this hammer spur on the gun with which it was packed. It will not fasten securely on narrower (1/4") Marlin or Glenfield hammers, or other hammers, and could cause a dangerous situation.**

Because of its solid top, side ejecting receiver, your rifle is ideally suited for use with a scope. The receiver is drilled and tapped for scope mounting. However, once mounted, most scope and mount combinations do not allow sufficient clearance for your thumb between the eyepiece and hammer for safe operation. In order to operate the hammer safely, we recommend that you use the offset hammer spur packed with your gun, when using a scope. A 1/16" hexagonal wrench for attaching the spur is also included.

For right hand use, position the spur so that it protrudes from the right side of the hammer, slide the spur as far forward on the hammer as it will go, and tighten set screw. For left hand use, mount the spur so that it protrudes from the left side of the hammer, and tighten set screw. Be sure the set screw tightens into the small notch on either the right or left side of the hammer, and check regularly to be sure that it is tight.

- **WARNING: Do not use the gun with a scope unless the hammer spur is securely attached in the proper position. Make periodic checks to be sure the set screw securing the spur to the hammer is tight.**



SAFE Position *FIRE Position*

Safety Features

Your rifle is equipped with two safety devices, which, when used properly, provide an added degree of safety.

- **WARNING: Before loading your rifle, become familiar with the operation of the hammer block safety *and* the hammer positions (FULL FORWARD, HALF COCK and FULL COCK), by practicing with the rifle unloaded.**

- **WARNING: Never disassemble the safety. It has been correctly designed, fitted and tested. Any mechanical device can fail, however, so never rely on the safety to justify careless handling. Never use a gun with a safety that does not function properly.**

1. How to Operate the Hammer Block Safety

The hammer block safety mechanism is a round button located at the rear of the receiver.

To put your rifle on SAFE, first move the hammer to the Half Cock position (See D).

Push the safety button from left to right as far as it will go (See A). The safety is now on SAFE and the word SAFE will appear around the right side of the button.

The hammer should now be in the Half Cock position and the safety on SAFE. *This is the safest way to carry your rifle when it is loaded.* At all other times the action should be open.

Note: You can only move the safety button if the hammer is in the Half Cock or Full Cock position. It will not move if the hammer is in the full forward position, *or* if the hammer is resting on the safety in the SAFE position (slightly forward of Half Cock).

To move the safety button to the FIRE position, push it from right to left as far as it will go (See B). A red ring will appear around the left side of the button as a warning that it is in the FIRE position. *If the hammer is pulled all the way back at this point, the rifle will be cocked and ready to fire.*

NOTE TO LEFT-HANDED SHOOTERS:

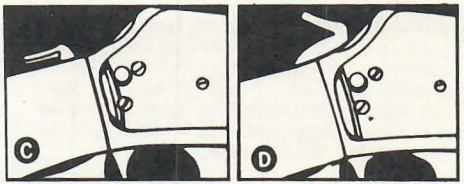
The safety mechanism is designed for right-handed use and *cannot* be converted for left hand operation.

2. Full Cock and Half Cock Hammer Positions

Exposed hammer lever actions have, for over a century, relied on manipulation of the hammer for both manual cocking of the rifle as well as the traditional Half Cock safety position. Your rifle has these traditional hammer positions as well as the added benefit of a hammer block safety button. Use the following hammer positions in conjunction with the hammer block safety for the safest possible operation.

A. The Full Cock position of the hammer is when it is at its furthest point from the firing pin (See C). If the trigger is pulled when the hammer is in this position, and the safety button is in the FIRE position, the gun will fire.

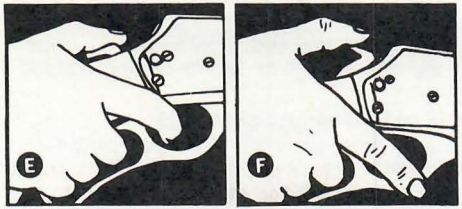
B. The Half Cock position of the hammer is between the Full Cock position and the full forward position. (See D).



Full Cock *Half Cock*

3. To move the hammer to the Half Cock position, first put the hammer block safety button on SAFE. The hammer may be moved from Full Cock to the Half Cock position by firmly holding the hammer in the Full Cock position with your thumb. Keep your thumb on the hammer as you pull the trigger. As soon as you feel the hammer exerting forward pressure against your thumb, remove your finger from the trigger and ease the hammer slowly forward to the Half Cock position (See E & F). The hammer is now in the Half Cock "Safe" position.

C 1000



Changing hammer position – Full Cock to Half Cock

To resume the Full Cock position, simply pull the hammer all the way to the rear (See C).

- **WARNING: Any mechanical device can fail, so never rely on the Half Cock position or the hammer block safety to justify careless handling.**

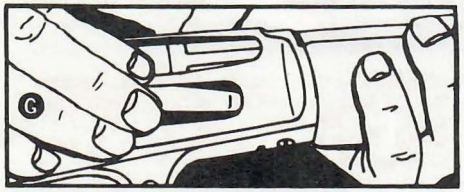
- **WARNING: Never allow the hammer to rest on the firing pin (hammer in full forward position) while the gun is loaded. Should the hammer inadvertently be struck in the full forward position, the rifle will fire.**

- **WARNING: Become thoroughly familiar with the hammer positions before loading the rifle with ammunition. Failure to follow the instructions in section 3 may result in "false half cock", a condition that may allow the hammer to fall and fire the rifle if the hammer block safety button is in the FIRE position, and the trigger is pulled.**

How to Load

- **WARNING: Before loading or firing, always check the bore to be sure it is free of grease, oil, or any other obstruction. With the action open, and the hammer block safety button on SAFE, look through the barrel to see if there is an obstruction. If there is, it must be removed before firing. Otherwise, personal injury or damage could result.**

1. Loading the magazine. Be sure the bolt is closed (lever to the rear), the hammer block safety button is on SAFE (See A), the hammer is in the Half Cock position (See D), and the gun is pointed in a safe direction. Insert the cartridges, bullet end first, into the loading port. As the cartridge enters the loading port, push it forward into the magazine tube (See G). Be sure that the last cartridge is completely inside the loading port before preparing to fire, or a jammed action may result.



Loading the magazine

2. Preparing to fire. With the rifle pointed in a safe direction, completely open and close the lever one time. When the hammer block safety button is moved to the FIRE position, your rifle is loaded, cocked, and ready to fire.

- **WARNING: If you do not want to fire at this point, return the hammer block safety button to the SAFE position, and the hammer to the Half-Cock position (See E and F).**

3. Loading a Single Cartridge. With the hammer block safety button on SAFE, the rifle empty, and the lever forward (bolt open), place a single cartridge with the bullet forward, in the ejection port, onto the carrier (See H).

Loading a single cartridge

Return the lever to the rear position (bolt closed). The cartridge will be fed directly into the chamber and the rifle will be cocked and ready to fire, when the hammer block safety button is moved to the FIRE position.

- **WARNING: Never attempt to load your rifle with ammunition that does not meet the cartridge designation stamped on the barrel. Use only ammunition suitable for a tubular magazine rifle. We recommend clean, dry, factory-loaded ammunition.**

- **WARNING to Handloaders: Some pointed and full metal jacket round nose bullets are on the market which can chainfire other cartridges in a tubular magazine during recoil causing severe injury and damage. If you are uncertain about the safety of using a particular bullet in your Marlin, contact the ammunition or bullet manufacturer.**

How to Fire

With the hammer in the Full Cock position, push the hammer block safety button to the FIRE position and, with the gun pointed at the target, squeeze the trigger. The gun will fire. Work the lever fully forward and back for each repeat shot. If you do not fire all the cartridges in the magazine, be sure to put the hammer in the Half Cock position and the hammer block safety button on SAFE until you are ready to shoot again.

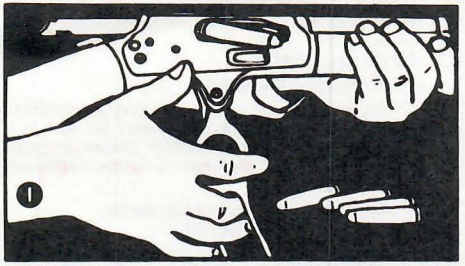
- **WARNING: Remember, until a visual check has been made, you should assume that a live round remains in the chamber.**

How to Unload

Put the hammer in the Half Cock position and the hammer block safety button on SAFE.

Keeping your fingers away from the trigger, and with the gun pointed in a safe direction, manually eject all car-

tridges by operating the lever back and forth, until you are sure the chamber and magazine are empty (See I). The lever must be completely closed and then fully opened to insure proper feeding and ejecting of all cartridges. Then, with the lever in the forward position (bolt to the rear), inspect the chamber, carrier and magazine carefully to be sure there are no cartridges left in the gun.



Unloading

- **WARNING: During the unloading process, be sure the hammer block safety button is on SAFE, because each time the lever is completely closed (all the way to the rear), your rifle is cocked and ready to fire. Keep your fingers away from the trigger and be sure the gun is pointed in a safe direction during unloading.**

What to do if rifle fails to fire

1. Misfire. If you have squeezed the trigger and nothing happens, remain in shooting position, pointing the gun in a safe direction. Count to 10, then open the action.

2. Underpowered shot. A "squib", or underpowered shot can be detected by the unusually low report it makes.

- **WARNING: Because the bullet may actually still be in the barrel, you must unload completely and, with the action open, look through the barrel to see if there is an obstruction. If there is, it must be removed before firing. Otherwise, personal injury or damage could result.**

Sighting

Your rifle has been sighted-in and test-fired at the factory. However, due to individual sighting characteristics, sighting should be range verified.

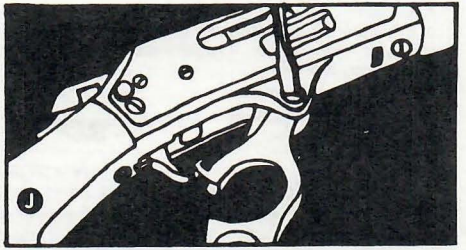
1. Vertical Correction. To raise the point of impact, raise the rear sight by moving the elevator to the rear. To lower the point of impact, lower the rear sight by moving the elevator forward.

2. Horizontal Correction. To move the point of impact to the left, tap rear sight base to the left. To move the point of impact to the right, tap rear sight base to the right.

- **WARNING: Never attempt to wipe down or clean a loaded gun.**

How to clean your rifle

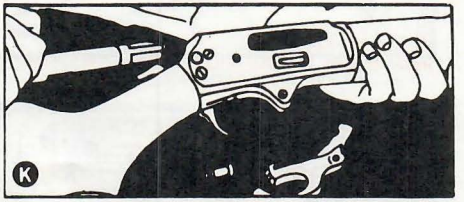
1. Put the hammer block safety button on SAFE and remove all cartridges from the action, chamber and magazine before you begin cleaning or inspecting your rifle.



Removing lever screw

2. To clean the bore from the breech end (recommended), open the lever half way, remove the lever screw (See J) and then the lever. Then remove the breech bolt from the receiver (See K). (This will cause the ejector to be loose inside the receiver — be careful not to lose it.) Next, remove the ejector from the slot in the left side of the receiver (See L).

- **WARNING: If you move the hammer block safety to the FIRE position after the bolt has been removed, do not pull the trigger, letting the hammer snap forward, because the hammer blow will damage the safety mechanism.**



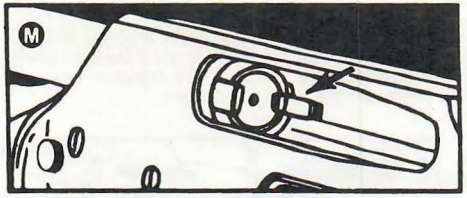
Removing breech bolt

Removing ejector

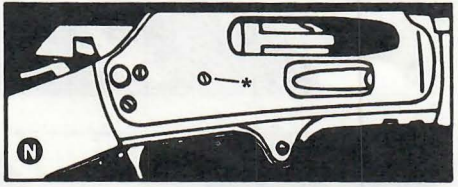
The bore can now be cleaned, using the proper caliber cleaning rod, cleaning patches and powder solvent. Clean and oil the breech bolt before replacing. The barrel and bore should also be *lightly* oiled.

3. The action may be cleaned and oiled while the gun is in the state of disassembly described above.

4. To reassemble, simply reverse the above steps. Make sure the ejector is positioned properly prior to alignment and insertion of the breech bolt. See M for the relationship of the bolt and ejector for correct alignment. Push the breech bolt into the receiver until within approximately 1" of the fully closed position (See N). The lever may now be inserted as shown in O.



Correct bolt and ejector alignment



Replacing breech bolt *(*Keep this screw tight)*

Replacing lever

Avoid the use of oil during below freezing conditions. Condensation droplets may form soon after the rifle is brought into a warm room, or the rifle may become wet during inclement weather. In any case, all moisture should be removed. Exterior metal finishes may be wiped down with a slightly oiled cloth. For long term storage, lightly oil the bore, barrel and action with gun oil. Your rifle should be completely unloaded and stored in a dry, ventilated area. Do not store it in a carrying case.

Repair Instructions

Your firearm has been designed, engineered and manufactured in accordance with Marlin's rigid quality control standards. However, any mechanical device may occasionally require adjustment or repair.

Questions regarding the performance and serviceability of your firearm should be addressed to Marlin Gun Service. You should include the Serial Number, Model Number and a full description of the conditions and problems involved.

Warranty Repairs

Our Warranty policy covers all our firearms against defects in workmanship or material for a period of five years from the date of purchase to the original owner. See the inside front cover of this manual for warranty details.

Guns requiring warranty repairs should be returned to the factory. Be sure to follow the "Shipping and Handling" instructions on this page.

Non-Warranty Repairs

Your local gunsmith may be able to repair your gun. If not, ship it to the factory, following the Shipping and Handling instructions on this page.

After receiving your firearm, we will send you an estimate of the repair cost. Repairs will begin upon receipt of your check or money order. If repairs are not possible, your gun will be returned.

Shipping and Handling

When sending your firearm to the factory please follow these instructions:

1. Prior to mailing, be absolutely certain that the firearm is completely unloaded (See "How to Unload on page 2).
2. Pack your gun carefully. Use ample cushioning material and a sturdy outer cardboard box. Do not ship in a special container which you want returned.
3. Accessories such as scopes, scope mounts, gun case, quick detach type swivels, sling straps, etc. should be removed prior to returning the firearm.
4. Inside the box, include the following information: model number, serial number, description of damage or problem, and under what conditions problem occurs.
5. Clearly mark your return address on the outside of the box and on your instruction sheet.
6. Do not ship live ammunition under any circumstances.
7. Ship your firearm via insured Parcel Post or U.P.S. Shipment must be prepaid and addressed to:

MARLIN GUN SERVICE, 100 KENNA DRIVE, NORTH HAVEN, CONN. 06473

Ordering Parts

1. Information Required

Please specify all details, including illustration number, part number and part description. Be sure to include model number, serial number, caliber or gauge, and choke. Please do not ship a defective part to us unless we request it.

All orders for parts should be sent to:
MARLIN GUN SERVICE
100 Kenna Drive
North Haven, CT 06473

2. Minimum Charges

All orders for parts are subject to a minimum charge of $3.00. We encourage you to include sufficient parts on your order to equal or exceed this amount.

3. Handling and Shipping Charges

Handling, shipping and insurance charges as listed below apply to all parts shipments. Be sure to include the appropriate amount in your payment.

Orders $3.01 to $8.00: Charge of $1.25
Orders $8.01 to $20.00: Charge of $2.25
Orders $20.01 to $50.00: Charge of $3.25
Orders $50.01 to $100.00: Charge of $4.00
On orders over $100.00: 4% of order

4. Method of Payment

Calculate the total cost of parts from the parts price list, then add shipping and handling charges. Please include **check or money order payable to Marlin Gun Service.**

IMPORTANT

If you have any questions or problems relating to your new Marlin, would like additional information on safe operation, or wish to order parts or accessories, just call our Customer Service Center. A Service Representative can be reached at the numbers listed below, between 8 A.M. and 4:30 P.M. (Eastern Time), Monday through Friday.

Nationwide

1-800-544-8892

(Toll Free)

Conn. Residents

239-5621

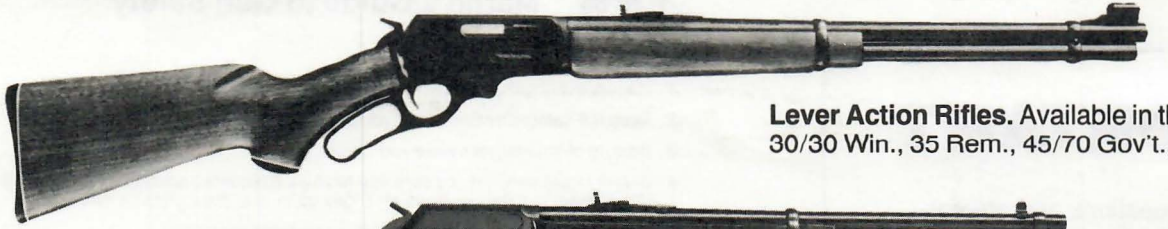
(North Haven)

Marlin's Guide to Gun Safety

1. Handle every gun as you would a cocked and loaded gun.
2. Keep the safety ON SAFE until you are ready to shoot.
3. Be sure of your target before you shoot.
4. Before target shooting, be sure you have an adequate backstop. Remember, all rifle ammunition is dangerous at ranges up to, and in excess of a mile.
5. Never point a gun at anything you don't want to shoot.
6. Always wear protective glasses when shooting.
7. Wear hearing protectors when target shooting.
8. Do not use modified, damaged or dirty ammunition.
9. Use only ammunition of the correct caliber, size and bullet shape.
10. Cartridges that have been improperly handloaded can damage the gun and cause personal injury.
11. Avoid ricochets by never shooting at water, or any hard, flat surface.
12. Be sure no one is in path of ejecting shells.
13. Never climb or jump over an obstacle with a loaded gun.
14. Never pull a gun toward you by the muzzle.
15. Avoid alcoholic beverages before and during shooting.
16. Never use a gun that fails to function properly. Do not try to force a jammed action.
17. Be sure to keep the barrel and mechanism free of obstructions.
18. Before cleaning, be sure the chamber, action and magazine are completely unloaded.
19. Always unload a gun before storing, transporting, or leaving unattended.
20. Never enter a motor vehicle with a loaded gun.
21. Store guns and ammunition separately, beyond the reach of children.

Failure to follow these rules, or other instructions in this manual, can result in personal injury.

Center Fire Rifles

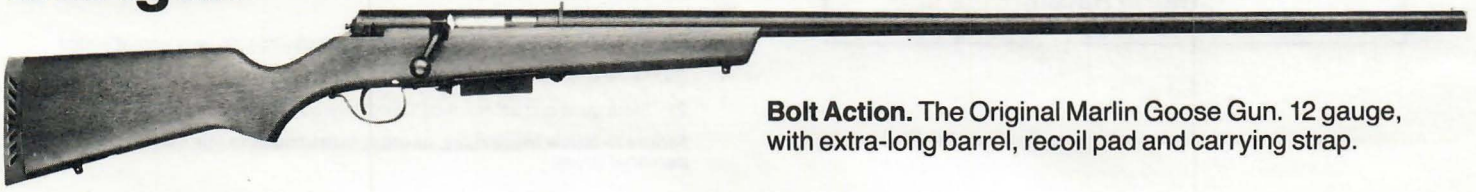


Lever Action Rifles. Available in the following calibers: 30/30 Win., 35 Rem., 45/70 Gov't., 444 Marlin.

Lever Action Carbines. Available in the following calibers: 45 Long Colt, 44 Rem. Mag./44 S&W Spl., 41 Mag. 357 Mag./38 Spl., 25/20 Win., 32/20 Win., 22 WMRF.

Semi-automatic. Available in 9mm Luger and 45 Auto.

Shotgun



Bolt Action. The Original Marlin Goose Gun. 12 gauge, with extra-long barrel, recoil pad and carrying strap.

Marlin 22 Rifles

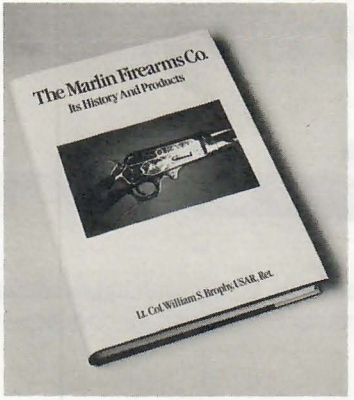
Lever Action. The legendary Model 39 is available in two versions: 39AS with 24″ barrel and pistol grip stock, and 39TDS with 16½″ barrel and straight grip stock.

Semi-automatic. Models available with either large-capacity tubular magazines, or convenient clips.

Bolt Action. Tubular-fed repeaters, clip-fed repeaters and a single shot, as well as models chambered for 22 Win. Magnum Rim Fire.

The Fascinating History of Marlin

William S. Brophy, Marlin's Senior Technical Manager and Official Company Historian, details the history of the Marlin Firearms Co. and its products. The hard-bound volume contains more than 600 pages and over 1000 illustrations, many in color. *Must* reading for anyone interested in all the models – pistols, rifles and shotguns – made by Marlin, and in the story of more than a century of firearms production in America. For more information, write:



Marlin Firearms Co., Department OM, 100 Kenna Drive, North Haven, CT 06473.

Take the Marlin Safety Pledge

If you believe, as we do, that the future of shooting and hunting in America depends primarily on the conduct of those of us who participate in these sports, we invite you to take the Marlin Safety Pledge. By doing so, you commit yourself to courteous, sportsmanlike conduct when using a firearm.

Read the pledge carefully. If you agree with its contents, simply tell us you have taken the Pledge in a letter along with your name, address and $1.00 to help defray the cost of this non-profit program. In return, we will send you an embroidered shoulder patch, bumper sticker, wallet card, Safety Pledge Certificate, suitable for framing, and a special "Safety Minder" trigger guard insert.

Send to: Safety Pledge Program Director, Marlin Firearms Co., North Haven, CT 06473.

Take the Pledge now, and practice it always, for safety's sake, and for the future of your sport.

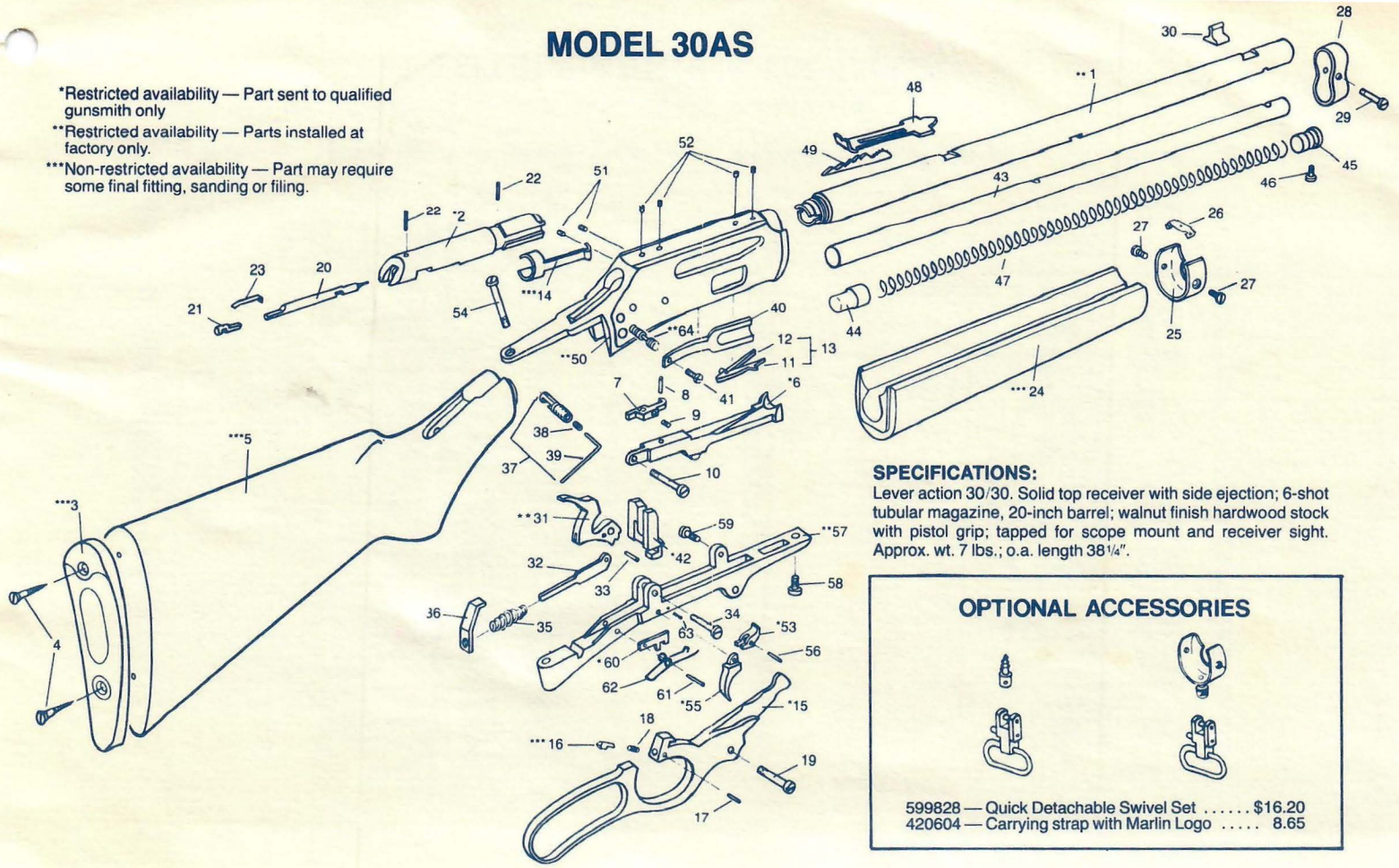
The Marlin Safety Pledge:
I pledge myself as a hunter to respect the environment which has made my sport possible.
I pledge my support of state and national conservation programs and all hunter safety courses.
I pledge to help protect my rights as an American to hunt and shoot by practicing the safe and proper use of firearms and obeying all game laws and safety rules.

MODEL 30AS

*Restricted availability — Part sent to qualified gunsmith only

**Restricted availability — Parts installed at factory only.

***Non-restricted availability — Part may require some final fitting, sanding or filing.



SPECIFICATIONS:

Lever action 30/30. Solid top receiver with side ejection; 6-shot tubular magazine, 20-inch barrel; walnut finish hardwood stock with pistol grip; tapped for scope mount and receiver sight. Approx. wt. 7 lbs.; o.a. length 38¼".

OPTIONAL ACCESSORIES

599828 — Quick Detachable Swivel Set $16.20
420604 — Carrying strap with Marlin Logo 8.65

MODEL 30AS PARTS PRICE LIST

Be sure to include gun serial number when ordering parts

Ill. No.	Part No.	Part Name	Price Each
**1	101610	Barrel, 20" Round, Caliber .30/30	$77.45
*2	101686	Breech Bolt, Caliber .30/30	28.55
*	501686	Breech Bolt Assembly (not shown) (consisting of parts 2, 14, and 20 through 23)	37.85
***3	320402	Buttplate	4.15
4	320590	Buttplate Screw (2)	1.00
***5	501116	Buttstock Complete (Pistol Grip)	37.85
*6	101161	Carrier	22.80
7	201063	Carrier Rocker	6.25
8	401062	Carrier Rocker Pin	1.00
9	401094	Carrier Rocker Spring	1.00
*	501161	Carrier Assembly (Consisting of Above 4 Parts)	30.05
10	301190	Carrier Screw	1.00
11	201168	Ejector	4.15
12	401294	Ejector Spring	1.00
13	501168	Ejector With Spring	5.55
***14	301169	Extractor	3.20
*15	501170	Finger Lever	28.50
***16	201071	Finger Lever Plunger	3.20
17	301197	Finger Lever Plunger Pin	1.00
18	401196	Finger Lever Plunger Spring	1.00
19	301192	Finger Lever Screw	1.00
20	401299	Firing Pin, Front	6.40
21	401199	Firing Pin, Rear	3.20
22	420299	Firing Pin Retaining Pin (2)	1.00
23	401295	Firing Pin Spring	1.00
***24	101427	Forearm	12.25
25	201128	Forearm Tip	9.35
26	220429	Forearm Tip Tenon	4.90
27	320191	Forearm Tip Tenon Screw (2)	1.00
28	301233	Front Band	6.25
29	301291	Front Band Screw	1.00
30	501744	Front Sight w/Brass Bead	3.40
**31	101273	Hammer	$ 9.60
32	320174	Hammer Strut	2.20
33	401397	Hammer Strut Pin	1.00
34	301090	Hammer Screw	1.00
35	420294	Hammer Spring (Mainspring)	3.20
36	320175	Hammer Spring Adjusting Plate	2.60
37	520377	Hammer Spur Complete (Includes 38 and 39)	7.60
38	420193	Hammer Spur Screw	1.00
39	420204	Hammer Spur Wrench	1.00
40	101594	Loading Spring	7.25
41	301091	Loading Spring Screw	1.00
*42	101081	Locking Bolt	10.50
43	201132	Magazine Tube	10.50
44	301024	Magazine Tube Follower	2.80
45	301225	Magazine Tube Plug	3.55
46	301990	Magazine Tube Plug Screw	1.00
47	401395	Magazine Tube Spring	3.55
48	201141	Rear Sight with Elevator	5.55
49	320942	Rear Sight Elevator	1.75
**50	101760	Receiver	77.40
51	320690	Peep Sight Dummy Screw (2)	1.00
52	320493	Scope Mount Dummy Screw (4)	1.00
*53	201051	Sear	5.55
54	320391	Tang Screw	2.60
*55	201243	Trigger	7.25
56	401097	Trigger and Sear Pin	1.00
**57	501158	Trigger Guard Plate	31.55
58	301390	Trigger Guard Plate Screw	1.00
59	301490	Trigger Guard Plate Support Screw	1.00
*60	301859	Trigger Safety Block	3.45
61	320397	Trigger Safety Block Pin	1.00
62	401095	Trigger Safety Block Spring	2.20
63	401099	Trigger Guard Plate Latch Pin	1.00
**64	599383	Hammer Block Safety	5.65

Prices and specifications subject to change without notice.

Printed in U.S.A. 10/88 452005